

Chobotarsv, A. I.

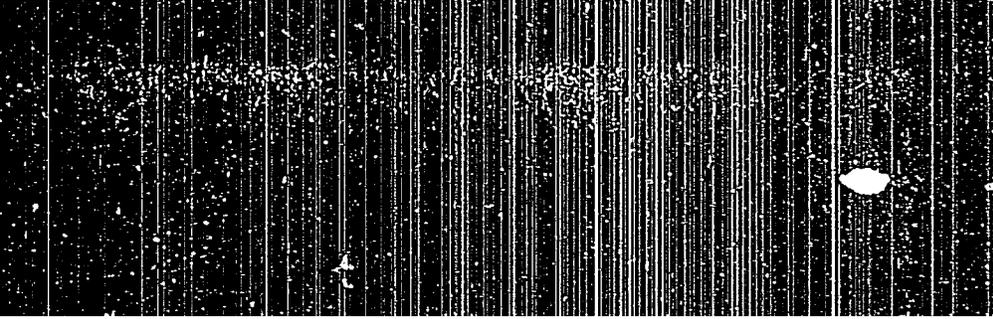
Statistical Methods of Superlong-Range Forecasting  
of Hydrometeorological Characteristics.

13 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 6, 1974,

pp 92-99.

JPRS 62864



Chebotarev, A. I.

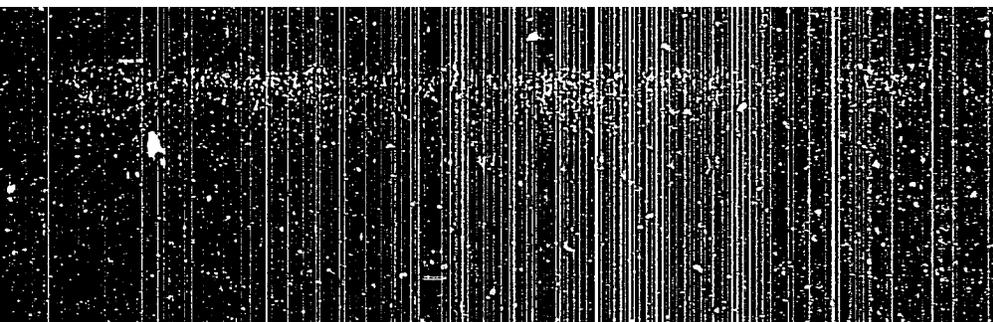
Hydrology and Structural Planning and Design.

16 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 10, 1973.

pp 45-54.

JPRS 60954



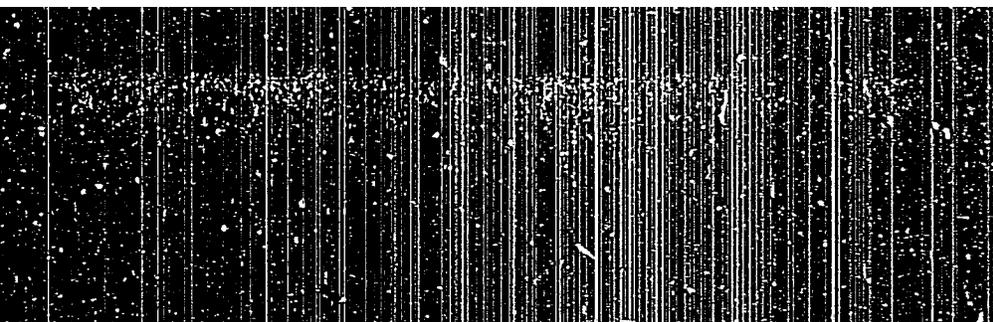
Chebotarev, G. A.

The International Minor Planets Service,

9 pp

VESTNIK AKADEMII N/ IK SSSR, Moscow, No 12, Dec  
1973, pp 62-68,

JPRS 61461



CHENIAEVA, N. Z.  
J. Z. REBER. FIKEL. JORDAN. DEINERMAN. //  
1970, WOLA, JONK,  
Investigation of 4-Substituted-2-Pyridones III.  
Preparation of a 3-Substituted 4-Pyridone by Hydrolysis  
Treatment of a 3-Substituted 4-Pyridone, 4-31.  
pp 243-245, FID-100-129-1199-7300

~~SECRET~~

*Chebotarev, V. F.*

*Effect of adrenalectomy of antibody-forming cell  
production in animals with a delayed type of  
hypersensitivity. 7 pp.*

ZHURNAL MIKROBIOLOGIY, EPIDEMIOLOGIY I IMMUNOLOGIY,

*No 10, 1972, pp 128-131*

*AIR/FTD-HT-83-881-74*

CHEBOTAREVA, N.

RU

A NEW COLOUR FILM 20-22 AND ITS PROCESSING

*complete 15/86*

TEKH. KINO I TELEV. NO. 8 1971 P. 33-37

FSTC-HT-23-1333-73

*S. Cecchi*

Research on 4-OXY-Coumarin and its  
Derivatives. Report No. 1. Synthesis  
of Coumarinic Compounds Belonging  
to the 4H-Puro (3,2-c)-(1)-Benzopyran  
System, by S. Cecchi.  
ITALIAN, per, ~~Giornale Chimico Italiano~~  
Vol 90, 1960, pp 295-303.  
HTC 72-10507-07C

Apr 72

CHECHETA, A. P.

//SUKBOLYERSKIY UCHEN//

---/---/1976, V---, NO008, pp 0008-0010

Analysis of Material Intensity. 9 pp

JPRS 63596

#

Chechetkina, E.M.

On a Method of Solving Problems of Diffraction  
by Axisymmetric Bodies 7 pp

VESTNIK, MATEM.-MEKH., No 6, 1975, pp 107-113

CIA-X-7873

Chocinska, Halina

Superplasticity - Can We Expect a  
Revolution in Metallurgy? 11 pp

POSTEPY FIZIKI, Vol 21, No 5, June 1970, pp 651-658

PSTC-HT-25-120-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Cheftal, E.

Trace elements and their availability in human nutrition.

ANNALES DE LA NUTRITION ET DE L'ALIMENTATION, Vol 20,

1972, pp 521-538

HTC 73-14328-06T

Gregory, P. P.

Faked Photo by aid of Russian Photo-Optical  
Mixture described Spectra and Radiation  
DOLEK AEMBEK RASH BILIS, PUNJIBAL, JERUSALEM, vol.  
210, no. 3, May, 1975, pp. 567-571  
CB

CHELL-RESEARCH, Y.

//BANKING AND INSURANCE AND TRADING//

---/---/1973, 7004, 11-11-73,

Results of Treatment of Solid Tumors with a  
Combination of Methotrexate in Mammalian Species and  
Feline Acid in Post-Operative Cases,  
pp 143-148, REC 76-1007, 05-11-73

Chokalin, V. S.

Field Defenses Against Weapons of Mass Destruction.

5 pp

FORTIFIKATSIONNOYE OBOUROVANIYE MESTNOSTI, Moscow,

1974, pp 1-5.

JPRS 63052

Chekanov

Soviet Scientist Calls for Close Science-  
Production Ties, by Chekanov, 6 pp.

RUSSIAN, np. ~~Sevotshaya~~ ~~Intervyu~~. ~~Riga~~, 14 Feb  
1973, pp 2-3.  
JPRS 58685

Apr 73

Cholmanov, I. I.

Automation With Numerical Programming.

10 pp

MEKHANIZATSIYA I AVTOMATIZATSIYA PROYEKTIVNIYA.

Moscow, No 4, Apr 74, pp 47-50.

JPRS 62387

REQ TR CHECK

9-04-73

T482

RECOMMENDATIONS FOR ELECTROMAGNETIC  
SHIELDING OF PREMISES  
CHEKHOVICH, V.V.; POLONSKII, N.B.  
FR: RECOMMENDATIONS FOR ELECTROMAGNETIC  
SHIELDING OF PREMISES, 1966, pp. 1-147

*Process in use*

*HC 73-23-0454*

*Neg  
17 APR 73*

Chekanovskaia, O.V.

Aquatic Oligochaete Fauna of the USSR

VODNYE MALOSHCHETINKOVYE CHERVI FAUNY SSSR  
1962, 411 pp

\*NTIS-TT-74-52039

Chekanovskaja, O.V.

1972

The present position as regards the systematics of aquatic Oligochaeta (Fam. Tubificidae) (Sovremennoe sostojanie sistematiki vodnykh oligokhet (fam. Tubificidae) Trudy Vsesoyuznogo gidrobiologicheskogo obshchestva, (O.M. Belintev et al, editors), M., Akad. nauk SSSR, Moscow, 1971: 3-31. In Russian.

Transl. by Transl. Bur., For. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., NRC Biol. Sta., St. Andrews, N.B., 1973, as Transl. Series No. 2721, 289p., typescript.

Avail. on loan - NRC, Wash., D.C.

Original Article Located

MR

Chekin, V.V.

Study of the phase transition in  $\text{SnTe}$  by the  
Mossbauer effect.

UKRAINSKIY FIZICHESKIY ZHURNAL, Vol.14, No.1,  
pp.102-105, 1969.

APL/JHU T-2825

Chakirda, I. F.

Characteristics of Human Gait After 30-Day  
Hypokinesia.

6 pp

KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA.

Moscow, Vol 8, No 4, 1974, pp 48-51.

JPRS 63175

Chekmarov, A.P. et al

Investigation of the Interstand Deformation  
During the Rolling in Light Section Mills.  
IZV. VUZ. CHERN. MET., 1973, No.5, pp.102-105.  
BISI 11710

Chekmarev, A.P, et al

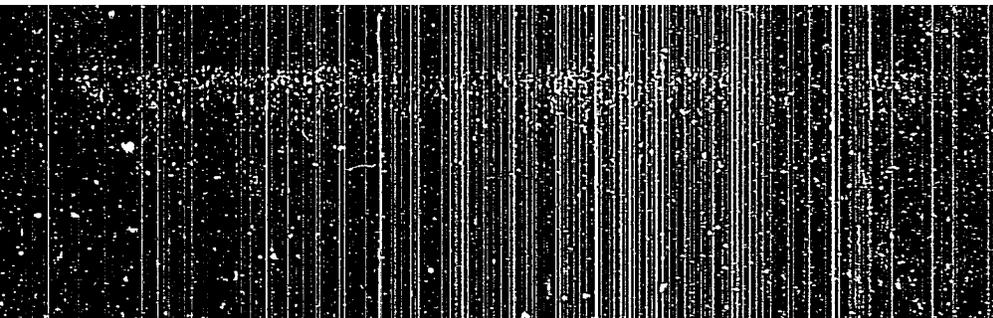
Principles of the Deformation of a Hollow  
Heated Billet by High-Pressure Hydraulics.  
IZV. VUZ. CHERN. MET., 1979, No. 9, pp. 73-74.  
BISI 12036

Generalized Model Systems of Equations of Mixed  
type, by T. V. Chekmarev.

IZV VUZ MATEMATIKA, No 11, 1972, pp 72-79.

NAVY/APL/JHU-T-2744

June 73



CHERCILO, K. A.  
//JOURNAL MARINE RESEARCH, MARINE SCIENCE//  
--/--/1973, V0210, P0003,  
The Flow of Subsurface Water in the Western  
Boundary Layer of the Tropical Atlantic,  
pp 588-590, ABSTRACT

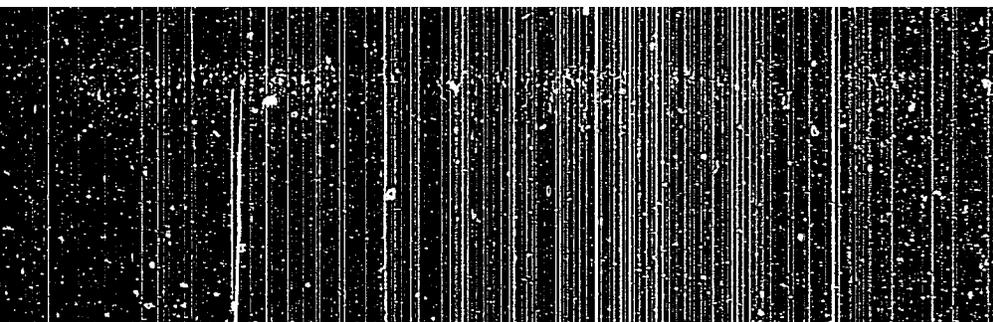
Che-kun, Yu

The Reactionary and Corrupt Nature of  
Capitalism in the Fields of Ideology and  
Culture, 11 pp.

KULLOJA, Pyongyang, No 9, 5 Sep 73, pp 59-64.

JPRS 61248

Mar 74



Chakurin, V. P.

The Search for New Forms of Ideological Work with  
Scientific Personnel.

8 pp

VESTNIK AKADEMII NAUK SSSR, Moscow.

No 10, 1973. pp 82-86.

JPRS 60756

Chalan, N.

Operation of Light Industry Enterprises Checked.

5 pp

SOVIETSKAYA MOLDAVIA, Kishinev, 21 May 74, p 2.

JPRS 62561

Chelomen, Nicolae

Role of Veterinary Service in Detecting  
Diseases During Campaigns, 8 pp.  
REVISTA SANITARA MILITARA, Bucharest, No 2,  
1973, pp 201-206.  
JPRS 60452

Nov 73

Chilton, H. P.

President of the American Psychological Association, Inc.  
President of the American Psychological Association, Inc.  
President of the American Psychological Association, Inc.  
No. 1, 1973, pp. 174-176  
ADP

Chalpanov, O.

Poor Teaching of Russian in Armenian Schools.

7 pp

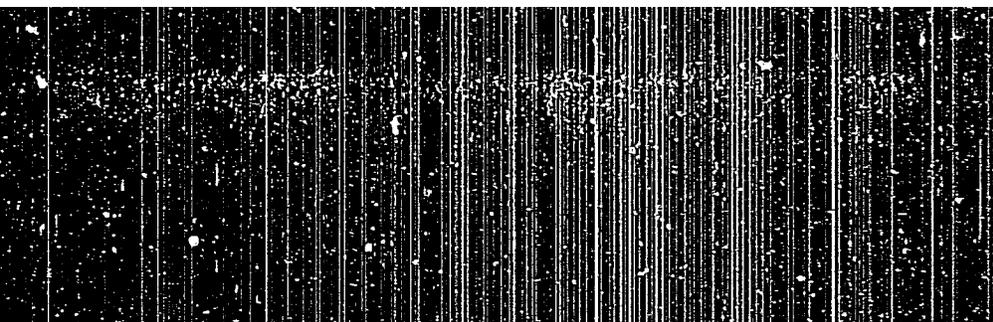
DCHITEL'SKAYA GAZETA, Moscow, 28 June 1973, p 3.

JPRS 60 24

*Stanislaw Chelstowski*

Effect of Financial Reform on Planning,  
Management Discussed, by Stanislaw Chelstowski,  
8 pp.  
POLISH, np, Zycie Gospodarcze, Warsaw, No 8,  
25 Feb 73, pp 1, 2.  
JPRS 58672

Apr 73



Chelstowski, Stanislaw

Rate of Economic Development Analyzed, 9 pp.  
ZYCIE GOSPODARCTE, Warsaw, No 5, 3 Feb 74,  
pp 1, 11.  
JPRS 61420

Apr 74

CHELSTOWSKI, TADEUSZ

//INFORMATYKA//

--/09/1974, V-----, N0009, pp 0001-0005

Standardisation of Uniform System of  
Computers Discussed 10 pp

JPRS 63664

#

Chelstowski, Tadeusz

Uniform Digital Computer System Hardware  
Described, 40 pp.  
INFORMATYKA, Warsaw, No 10, Oct 73, pp 11-20.  
JPRS 61267

Mar 74

Chelyshev, A.

Better Use Can be Made of Scientific Innovations.

5 pp

PRAMYSHLENNOST' BELORUSSII, Minsk, No 5, 1974,

pp 19-21.

JPRS 62828

Chalyshov, A.

Strengthening Science-Production Bond Urged.

11 pp

KOMUNIST BELORUSSII, Minsk, No 3, 1974, pp 23-30.

JPRS 62416

Chelyshev, N.A.

Effect of character of growth of static loads when  
gripping the metal with the rolls on the dynamics  
of the main mill drive - II

IZV. VUZ CHERN. MET., 1972, No. 10, pp. 93-96

BISI 77097

June 73

Chalyshev, N.A.

Effect of Vibrations of Additional Force on  
the Upsetting Process.

IZV. VUZ. CHERN. MET. 1973, No.9, pp.75-77.

BISI 12035

Chelyshev, N.A.

Effect of Fluctuations in Supplementary Forces on Stresses in a Press Housing.

IZV. VUZ. CHERN. MET., 1973, No.10, pp.61-63.

BISX 12086

CHELYUSTIKIN, A. B. et al

VVIZV VOZ CHERN MET, VV

--/--/1973, V----, N0011

Forced inter-stand strip cooling during hot rolling

pp 129-132 BISI 1215000

Chabrovskiy, O. A.

General principles of cryptographic systems

СОВЕТСКОЕ РАДИОТЕЛЕГРАФИЧЕСКОЕ КОДИРОВАНИЕ

Москва, 1972, стр. 118  
НАШ П 782

CHERENKO, YU. V.

//SECRET//

1978, Moscow, USSR,  
Enabling High-Current Power Supplies in High-Voltage  
Electric Power,  
pp 40-49, IRE 1978

Cheritskiy, L. K.

Light Industry Wholesale Prices Considered.  
8 pp

FINANSY SSSR. Moscow, No 3, Mar 74, pp 16-20.  
JPRS 62638

V. Chernin

Mixed Fodder Industry to be Improved, by V. Chernin,  
8 pp.

RUSSIAN, per. Nikolai'no-blovotornaya i Kondi-  
kovaya Promyshlennost', Moscow, No 2, 1973.

pp 5-8.

JRS 58837

May 73

Chern, V.

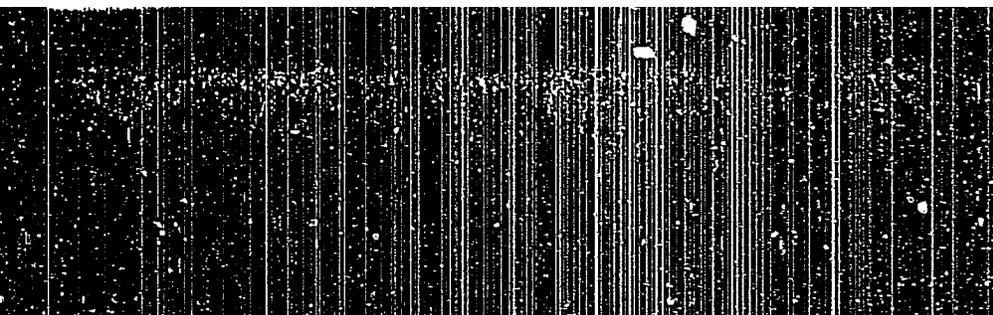
Status of Livestock Production Reviewed.

6 pp

ZAKUPKI SEL'SKOKHOZYAYSTVENNIKH PRODUKTOV.

Moscow, No 8, Aug 1973, pp 1-3.

JPRS 60108



Ch'en Ch'ang-hsin

A Look at Wang An-shih's Spirit of Going Against  
the Tide from His Three "Should Notes"

Kuang-ming Jih-pao, February 28, 1974, 8pp,  
Survey People's Republic of China Press, No. 5584  
April 1, 1974

CH'EN CHIH  
//HONG-CHI//  
01/02/1979, V----, N0008,  
Worshipping Confucius and Reading the Classics,  
and Worshipping Things Foreign and Betraying  
the Country. 10 pp  
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA  
MAGAZINES, No 787, 30 August 1974#

CH'EN KAO'CHEN

//REBUEN-HSI YU P'I-P'AN//

20/05/1974, V-----, #0005,

Also Talking About "Why Parents Do Not Love the Land", 6 pp.

Selections from People's Republic of China  
Magazines, # 780, 17 July 1974

Ch'en Kuo-hsiao

Tour of the Hsishu Islands.

Kuang-ming Jih-pao, February 19, 1974, 5pp

Survey People's Republic of China Press.

No. 5575, March 19, 1974

Chen, Lin

The Chinese Communists and Opium, 7 pp.  
CHUNG-KUNG YEN CHIU, Taipei, Vol 7, No 6,  
Jun 73, pp 1-7.  
JPRS 59657

Sep 73

Ch'ou, Lin

PRC Agricultural Pests and Blights, 5 pp.  
FEI-CH'ING YUEH-PAO, Taipei, Jun 73, pp 52-56.  
JPRS 59938

Sop 73

CHEN. N. G.  
//ZHURNAL PRIKLADNOI KHIMII, //  
--/01/1974, V0047, N0001,  
Utilization of waste waters from the by product  
coke industry,  
pp 142-146 CB00

CHIEN TS'AI-NING  
//HSUDH-HSI YU P'I-P'AN//

20/04/1974, V----, N0004,

Take Our Own Road of Developing New Technology, 5 pp  
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA MAGAZINES,  
No 788, 25 July 197400

Ch'an Tse-hsun

"Spring and Autumn Annals"--Records Kept by  
the Slave-Owner Class on the Decline for "Re-  
turning to the Rule of Propriety" at the Right  
Political Climate.

Kuang-ming Jih-pao, February 17, 1974, 8pp.  
Survey China Mainland Press, No.5573, March  
15, 1974

Ch'en Yang-feng

Why Did Lin Piao Curse Ch'in Shih Huang?  
Hung-ch'i, No.12, Dec.1, 1973, 7pp  
Selections China Mainland Magazines, No.786,  
December 27, 1973

Ch'en Yen-sheng

The Struggle between Materialism and Idealism  
as Seen from the Theory of Evolution.

Hung-ch'i, No. 12, Dec. 1, 1973, 11pp.

Selections China Mainland Magazines, No. 766,  
December 27, 1973

Chan, Yun-ty

Some data for the justification of maintenance of variable  
ethylene concentration in atmosphere.

GIGIWA I SANITARIYA, No. 18, No. 2, 1963, pp 95-97

NYC 75-12807-12B

Chavira, J. -C.

Revised order for the synthesis of the compound described  
Part III. Accurate computing of halogenoacetyls  
equilibrium

MEMOIR DE L'ACADEMIE, MATHÉMATIQUES, v. 95, n. 1, 1956,

pp. 15-59

IPC 73-53149-07A

CHEK HSI

//JIN-MIN JIH-PAO//

30/06/1974, V-----, H-----,

A Sharp Weapon for the Criticism of "Benevolent  
Government", a Study of "On the People's  
Democratic Dictatorship" 7 pp.

Survey of People's Republic Of China Press  
#5656, 18 July 1974

CHI'ENG KAO

//HSUEH-HSI YU P'I-P'AN//

20/09/1974, V----, NC009,

Ch'en Po-ta's Entire Life on Revering Confucius  
and Opposing Communism, 8 pp

SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA

MAGAZINES, No 794, 23 Oct 1974

##

Sheng Lei

Comment on Lin Biao in the journal of the War of  
Liberation of the North China

~~1949-1951 (1st Part)~~, no. 4, April 1, 1974, 5 pp

Selections from People's Republic of China Magazine  
no. 773, April 02, 1974

Cheng Shen

Criticism of Mao Zedong and Confucius  
JINGJI JIAZHIGUAN, March 18, 1974, 7 pp  
Survey of Peoples' Republic of China Press, no. 5997,  
April 19, 1974



Carroll, P.

Instantaneous release of short-term information  
in test plan

RESEARCH, DEVELOPMENT AND TEST OPERATIONS  
PROJECT, Research, Development, Test, 1969,

PP- 7-56

AHL-Trans-938

HTC 73-12841-15H

Ch'eng-shih, Pao

Optimum Operation and Control of Power  
Systems, 18 pp.

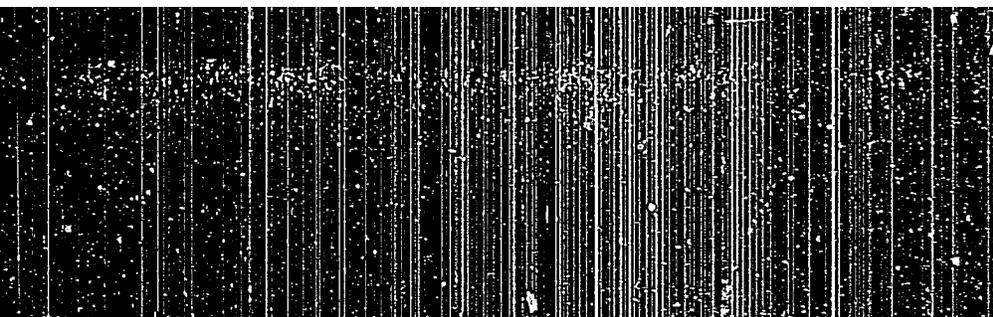
GOVERNMENT USE ONLY

TUNG-LI HSI-T'UNG TSUI-CHIA YUN-HSING CHI-CH'I

K'UNG-CHIH, Peking, pp 23-29, 43-49.

JPRS/L 4546

Oct 73



GOVERNMENT USE ONLY

Ch'eng, Chou

Shanghai Textile Machinery Plant: Promotes Revolutionary and Production Development.

11 pp

HSUEH-FEI KU P'I-P'AN, Shanghai, No 2, 1974.

pp 56-61.

JPRS/L 4933

Ch'eng Hsiang-hui

"Hand Over the Written Language to the Masses"  
- after reading Lu Hsiang's "Men-wai Men-t'an".  
Kuang-ming Jih-pao, Oct. 10, 1973, 8pp.  
Survey China Mainland Press, Oct. 29, 1973,  
No. 5483.

Ch'eng Hsuan

The Universal Truth of Marxism Will Shine Forever.

Kuang-ming Jih-pao, October 25, 1970, 5pp.

Survey China Mainland Press, November 14, 1973

No. 5495

Cheng Lei

Do a Better Job in Publication Work

by Cheng Lei, 6 pp.

HUNG-CH'I, No 5, May 1, 1973

Selections China Mainland Magazine, No. 752

May 23, 1973

Jun 73

Shih Cheng-lun

Coup D'Etat Talk of Swindler Like Liu Siao-Ch'i  
Denounced, by Shih Cheng-lun, 8 pp.

GOVERNMENT USE ONLY

CHINESE, np, Wen-hui Pao, Shanghai, 19 Dec 72,

p 3.

JPRS/L 4477

Apr 73

Cheng, Ming Min

On a Goniaticite find in a Devonian coral.

MUNSTERACHE FORSCHUNGEN ZUR GEOLOGIE UND PA-  
LAONTOLOGIE, Vol. 14, 1960, pp. 49-56.

Dept. Interior/Geol. Survey

GOVERNMENT USE ONLY

Chenisek, Jan

Cooperation Between CSAV and Industry Reported.

11 pp

VESTNIK CSAV, Prague, No 2, Apr 1974, pp 65-71.

JPRS/L 4923

M. G. Chentemirov

Problems of Better Building, Designing Reviewed,  
by M. G. Chentemirov, 1/4 pp.

RUSSIAN, par. Evliya Shirvan Talib  
Moscow, No 2, Feb 1973, pp 1-7.  
JPRS 98661

Apr 75

Chentsov, N. E.

Statistical Decision Rules and Optimal Reference

~~STATISTICHESKIE PRAVILA I OPTIMAL'NAYA~~  
~~VYBOR~~ 1972, 520 pp

\* Reprint Pub. 4 Sept. 1973

Chentsov, Yu.

Role of Prices as Incentive for Improving Quality.

9 pp

PLANOVOYE KHOZYAYSTVO, Moscow, No 8, 1974, pp 74-80.

JPRS 63075

Chantsev, M. S.

Ultrastructure of Nitobala Chrysochlorata in whole  
preparations of fully developed  
larvae. ENTOMOLOGICAL REVIEW, vol.  
53, no. 3, March, 1973, pp. 716-717

Chepolev, I.

Findings of Private Transport Market Research  
in Ukraine Discussed.

6 pp

SOVIETSKAYA TORGOVLYA, Moscow, No 10, 1973, pp  
35-37.

JPRS 60624

Regulov, I. V.

Let of Fe<sup>3+</sup> ions in Aqueous and Solid State; Chelation of  
Ions

RESEARCH AND DEVELOPMENT REPORT, CHEMICAL ABSTRACTS, vol. 500,  
no. 2, 1977, pp. 1000-1001

10

Chapala, I. V.

Fine Structure of the Spectrum of  $3d^2 3p^3$  and  $3d^3$   
in the Spectral Region  
of the  $3d^2 3p^3$  and  $3d^3$  States, Vol. 12,  
No. 5, February, 1971, pp. 1005-1013  
6

Chapig, V.

Air Defense Activities and Personnel Discussed.

7 pp

SOVETSKY VOEN. Moscow, No 19, Oct 1973, pp 8-12.

JHS 60593

Chepikov, N.

The Modern Understanding of the Nature of Life:  
Philosophical Aspects.

19 pp

KOMMUNIST, Moscow, No 8, May 74, pp 77-90.

JPRS 62490

Young People Must Help Complete Work of  
Socialist Revolution, by Abdelmadjid Cherbal,  
11 pp.

FRENCH, np, El Moudjahid, Algiers, 22-23 Apr  
73, p 4.

JPRS 59085

May 73

*E. Cherbuliez*

Study of Peptide Structures by Means  
of Phenyl Isothiocyanate V. on the  
Formation of Phenylthiohydantoins-  
[<sup>35</sup>S] HAD Their Chromatography,  
by E. Cherbuliez.

FRENCH, per, Halvatica Chimica Acta,  
Vol 46, 1963, pp 2446-2452  
NYC 72-11670-06A

June 72

7-Dec-73

Uncl Uranium-234. CHERDYNTSEV, V.V. New York; John Wiley and Sons, Inc. (1971). 239p. (IPST-Cat.--2313). \$19.50.

Translation of Uran-234 by J. Schmorak.

NSA

15-Jul-74

Unc1 (MLM--2130(TR)) Measurement of resistivity and  
oxidation kinetics in PuO/sub 2-x/. ~~CHEREAU, P.~~  
WADIER, J.F. Translated by J. L. Seile from J. Nucl.  
Mater.; 46: No. 1, 1-8(1973). 14p. Dep. NTIS \$4.00.

Q7D chemistry (physical): translations  
MN-4 P NSA

Cherodnichenko, K. K.

Socialist Competition in Industry Reported.

5 pp

SOTSIALISTICHESKAYA INDUSTRIYA, Moscow, 27 May

1973, p 1.

JPRS 59679

Cherednichanko, N.

Instructors' Guide for Political Indoctrination  
Presented.

12 pp

~~КОМУНИСТ ВОЗБУЖДЕНИЯ СИЛ~~, Moscow, No 20, Oct  
1973, pp 67-73.

JPRS 60613

Anti-Sovietism by Ukrainian Nationalists Decried,  
V. P. Cherednyak, 19 pp.  
UKRAINIAN, per. ~~Ukrainian~~ ~~Journal~~ ~~Journal~~.  
Kiev, No 3, Mar 1973, pp 12-22.  
JPRS 58982

May 73

Cherekayev, A.

Emphasis on Sheep, Goat Farms in Kazakhstan.

5 pp

SEL'SKAYA ZHIZN', Moscow, 5 Dec 1973, p 2.

JPRS 60977